&EPA		ENTIAL HAZAR PRELIMINARY SITE INFORMAT	ASSES	SMENT	T		ICATION 2 SITE NUMBER O O 1 O 2 8 4 2 4 8
II. SITE NAME AND LOCATION							
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CALLIMET (IL		COOK		07COUNTY 68 CONG CODE DIST 03/ 03
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CALUMET EXPRES AGOUT 1/2 MILE	SSWAY TO AND CID	SEC.36 + 1 130 TH WILL BE	JE 14 STRE ON .	of Sec. 35 SOUTH SI	EAST (DE OF)	1, R141 DN 130 ROAD	E DTH
III. RESPONSIBLE PARTIES			62.62.05.67			MAIL A	H1/10
WASTE MGMT, OF I	LLINOIS, I	NC.	300	Business making, reside	ERFIEL	D ROA	
OAK BROOT	<u> </u>		IL	60521	312)654		
WASTE MGMT. OF IL	ICHEM.WA	STE MGMT.		Box 130		BTH + C	NUMET EXP.
CALUMET	•		IL	60409	312,891	-1500	
TETRE OF OWNERSHIP CARRESONS. B A PRIVATE LE B FE	DERAL	IAventy name		□ C STATE	1312 646 □D COUNTY	•	NICIPAL
∴ F. OTHER.	(Specify)	TAYER, Y NAME		II G UNKNOW	VN .		
A COVINER OPERATOR NOTIFICATION ON F A RORA 3001 DATE RECEIVED	ILE (Check all that apply) 8 / 18 / 80 Michael Day year	B UNCONTROLLE	ED WASTE	SITE (CERCLA 103 c)	DATE PECEIVI	ED 6 9	L8L DC. NONE
IV. CHARACTERIZATION OF POTE	NTIAL HAZARD						
ST CHISTE INSPECTION WYES DATE 6 3		OCAL HEALTH OFFIC		CTOR C.		□ D OTHER (CONTRACTOR
02 SITE STATUS (Chec+ one,	CONTRA	OS YEARS OF UPERA	TION	Docco			
A ACTIVE C B INACTIVE	i	ы	altiNing YEA		H	□ NNKVOMV	
SINDGES (TOXIC, PI	ERSISTENT)	OR ALLEGED	ACIDS	-Bases (TOXIC,CO	vroak	E, SOLUBLE)
HEAVY METALS (TOXIC, PERSISTENT) ORGANICS (TOXIC, PERSISTENT)							
SOWENTS (TOXIC, F			INO	rganics (PERSIST	ENT)	
LEACH INTO GROUNDWATER (ENVIRONMENT) + POPULATION) LEACH INTO SURFACE WATER							
V. PRIORITY ASSESSMENT				A 6			
UT PROBRY FOR INSPECTION (Check one its CL) A HIGH [Inspection required Fromptly)	B MEDIUM (Insufficient required)	my ete Part 2 - Waste Inform [] C. LOW (Inspect on time a		□ D. NONE	us Conditions and Inc		on form)
VI. INFORMATION AVAILABLE FR	OM		1 12	וסוצועוס ס	- 		OZ TELL C JONE NI WEEK
MR. KEN BECHE		ILLINO	SE	DA - MAL	1 MOOD	,IL.	03 TELEPHONE NUMBER 1312:345-9780
14 PERSON RESPONSIBLE FOR ASSESSM	NT	05 AGENCY	06 ORG 4N	IIZATION	07 TELLPHONE	NUMBER	OB DATE

\$EPA

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 2 - WASTE INFORMATION

i. IDENTIFICATION

OI STATE OF SITE NUMBER

JL DOIO284248

	NO OF DRUM NAME CALS O O O O O O O O O O O O O	91 GROSS AMOUNT UNK UNK UNK UNK UNK	A TOX B 6 COR C RAC D PER	RROSIVE FINFE BIOACTIVE G FLAI ISISTENT L H IGNI	UBLE IT HIGHLY ICTIOUS IS JEXPLOS MMABLE IT K RFACT TABLE IT M NOT AS O-disposal GA HAZ WAS 25,000	SIVE IVE PPATIBLE PPLICABLE TE TO
## POWDER FINES G F LIQUID C SLUCKE G GAS D OTHER ### SUBSTANCE P SLU SLUDGE OLW OILY WASTE SOL SOLVENTS PSD PESTICIDES OCC OTHER ORGANIC CHEMIC ACD ACIDS BAS BASES MES HEAVY METALS IV. HA ZARDOUS SUBSTANCES (SOO A) D1 CATEGORY D2 SUBSTANCE N	NO OF DRUM NAME CALS O O O O O O O O O O O O O	S 8000/DAY O1 GROSS AMOUNT UNK UNK UNK UNK UNK UNK	DR.	RAPOSIVE F INFE	TABLE SE L INCOME CO-disposal GA HAZ WAS 25,000	SIVE IVE PPATIBLE PPLICABLE TE TO
## POWDER FINES G F LIQUID C SLUCKE G GAS D OTHER ### SUBSTANCE P SLU SLUDGE OLW OILY WASTE SOL SOLVENTS PSD PESTICIDES OCC OTHER ORGANIC CHEMIC ACD ACIDS BAS BASES MES HEAVY METALS IV. HA ZARDOUS SUBSTANCES (SOO A) D1 CATEGORY D2 SUBSTANCE N	CUBIC YARD NO OF DRUM NAME CHEMICALS CALS	S 8000/DAY OI GROSS AMOUNT UNK UNK UNK UNK	ESTIMATE 02 UNIT OF MEASU DR DR	DOACTIVE G FLAI SISTENT I. H IGNI	MMABLE TABLE B K RFACT L INCOM M NOT AT O-disposal GGA HAZ WAS 25,000	IVE PATIBLE PPLICABLE TE TO
III. WASTE TYPE CATEGORY SUBSTANCE P SLU SLUDGE OLW OILY WASTE SOL SOLVENTS PSD PESTICIDES OCC OTHER ORGANIC CHEMIC ACD ACD BAS BASES MES HEAVY METALS IV. HA ZARDOUS SUBSTANCES (500 A)	NO OF DRUM	O1 GROSS AMOUNT ONK ONK ONK ONK ONK	DR DR	ISISTENT ; H IGNI	O-disposal GGA HAZ WAS 25,000	PATIBLE PPLICABLE TE. TO
CATEGORY SUBSTANCE POLY SLU SLUDGE OLW OILY WASTE SOL SOLVENTS PSD PESTICIDES OCC OTHER ORGANIC CHEMIC ACD ACIDS BAS BASES MES HEAVY METALS IV. HAZARDOUS SUBSTANCES 1500 A D1 CATEGORY D2 SUBSTANCE N	NAME HEMICALS CALS	OI GROSS AMOUNT UNK UNK UNK UNK	DR.		o-disposal 6 GA HAZWAS 25,000	
SLU SLUDGE OLW OILY WASTE SOL SOLVENTS PSD PESTICIDES OCC OTHER ORGANIC CHEMIC ACD ACIDS BAS BASES MES HEAVY METALS IV. HA ZARDOUS SUBSTANCES D1 CATEGORY D2 SUBSTANCE N	CALS •	UNK UNK UNK UNK	DR DR		23,000	te to CYREFUSE
SLU SLUDGE OLW OILY WASTE SOL SOLVENTS PSD PESTICIDES OCC OTHER ORGANIC CL NOC INORGANIC CHEMIC ACD ACIDS BAS BASES MES HEAVY METALS IV. H# ZARDOUS SUBSTANCES (500 A D1 CATEGOR) D2 SUBSTANCE N	CALS •	UNK UNK UNK UNK	DR DR		23,000	te to CY Refuse
OLW OILY WASTE SOL SOLVENTS PSD PESTICIDES OCC OTHER ORGANIC CI NOC INORGANIC CHEMIC ACD ACIDS BAS BASES MES HEAVY METALS IV. HAZARDOUS SUBSTANCES (500 A D1 CATEGOR) O2 SUBSTANCE N	HEMICALS •	UNK UNK UNK	DR DR		23,000	CYREFUSE
SOL SOLVENTS PSD PESTICIDES OCC OTHER ORGANIC CI INORGANIC CHEMIC ACD ACIDS BAS BASES MES HEAVY METALS IV. HA ZARDOUS SUBSTANCES (See A D1 CATEGOR) O2 SUBSTANCE N	CALS •	UNK UNK	DR	F001 → F	005	
PSD PESTICIDES OCC OTHER ORGANIC CI NOC INORGANIC CHEMIC ACD ACIDS BAS BASES MES HEAVY METALS IV. HA ZARDOUS SUBSTANCES (See A D1 CATEGOR) O2 SUBSTANCE N	CALS •	UNK UNK	DR	F001 → F	005	
OCC OTHER ORGANIC COMOC INORGANIC CHEMIC ACD ACIDS BAS BASES MES HEAVY METALS IV. H# ZARDOUS SUBSTANCES (500 ACIDS) D1 CATEGORY D2 SUBSTANCE N	CALS	UNK UNK	DR			
HOC INORGANIC CHEMIC ACD ACIDS BAS BASES MES HEAVY METALS IV. HA ZARDOUS SUBSTANCES (500 A D1 CATEGOR) 02 SUBSTANCE N	CALS	UNK				
ACD ACIDS BAS BASES MES HEAVY METALS IV. HA ZARDOUS SUBSTANCES (500 A D1 CATEGOR) 02 SUBSTANCE N	•	UNK				
BAS BASES MES HEAVY METALS IV. HA ZARDOUS SUBSTANCES (500 A D1 CATEGOR) 02 SUBSTANCE N	•	UNK	<u> </u>			
BAS BASES MES HEAVY METALS IV. H# ZARDOUS SUBSTANCES (500 A D1 CATEGOR) D2 SUBSTANCE N	•		DR	PICKLEHO	1900	
MES HEAVY METALS IV. HA ZARDOUS SUBSTANCES (500 A D1 CATEGOR) D2 SUBSTANCE N	•		DR	PICALEMO	WSCIK.	
IV. H# ZARDOUS SUBSTANCES (See A D1 CATEGOR) 02 SUBSTANCE N			DR			
D1 CATEGORY D2 SUBSTANCE N	Appendix for incisi i equ					
	NAME	03 CAS NUMBER	OA STORAGE	DISPOSAL METHOD	05 CONCENTRATION	Of MEASURE OF
V. FEEDSTOCKS (See Appendix to CAS Numb		US CAS NOWIEET	54 370 AXIE	DIST COME WIE THOO	US CONCENTRATION	CONCENTRATION
V. FEEDSTOCKS (See Appendix to: CAS Numb					<u> </u>	ļ
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	n e /\$)					
DATEGORY 01 FEEDSTOC	JK NAME	02 CAS NUMBER	CATEGORY	O1 FEEDS1	OCK NAME	02 CAS NUMBER
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FDS		+	FDS			
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			!			
VI. SOURCES OF INFORMATION (Cite		 				
THINKIS EN EL	·····	IT ACCUUM	_			
TITINOIS ENT HI	·····	1700000, DI	~ 00			
LAND DIVI	·····	Sin \ mile				
-	ES, MF	(312) 345 -	9780			

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

1. STATE 02 SITE NUMBER

IL DOIO284248

	R. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)
	01 # J. DAMAGE TO FLORA 02 OBSERVED (DATE:) POTENTIAL ALLEGED
	14 NARRATIVE DESCRIPTION THE CONTAMINANTS THAT ARE LANDHILLED ARE CONTAM INATING THE SOIL
	AND POSSIBLY LEACHING TO FLOW THAT REACHES THE L. CAWMET RIVER.
	TORESTRESERVE IS DICATED ATTROSS EXPRESSIONA FROM SITE (ATTEMED
	01 B K. DAMAGE TO FAUNA 02 DESERVED (DATE:) POTENTIAL DESCRIPTION (Include name(s) of species)
	REFER TO ITEM "J"
	01 L. CONTAMINATION OF FOOD CHAIN 02 DBSERVED (DATE) POTENTIAL DALLEGED 04 NARRATIVE DESCRIPTION
T	DXICITY + PERSISTENCE OF CONTAMINANTS COULD CONTAMINATE
	AND FOR BIOACCUMULATE IN FOOD CHAIN AND ECOSYSTEM OF L-CALUMETRIVER OR FOREST PRESERVE NEARBY
	01 M. UNSTABLE CONTAINMENT OF WASTES 02 🗆 OBSERVED (DATE:) POTENTIAL 🗀 ALLEGED
	03 POPULATION POTENTIALLY AFFECTED 740/000 04 NARRATIVE DESCRIPTION
I	NON-CONTAINERIZED LIQUIDS ARE PLACED IN LANDFILL IN A CO-DISPOSAL METHOD WITH GENERAL REFUSE.
}	
	01 © N. DAMAGE TO OFFSITE PROPERTY 02 © OBSERVED (DATE:) © POTENTIAL © ALLEGED 04 NARRATIVE DESCRIPTION
	l ·
	$m{i}$
	01 10 O CONTAMINATION OF SEWERS, STORM DRAINS, WATES 02 13 OBSERVED (DATE:) POTENTIAL ALLEGED 04 NARRATIVE DESCRIPTION APPLICATION IS BEING MADE TO THE MET. SANITARY DIST. OF CHICAGO
	TO BE ABLE TO DISCHARGE TO THE SANITARY SEWER SYSTEM THE
ŀ	FILTRATE OF THE LEACHATE. 01 T P ILLEGAL/UNAUTHORIZED DUMPING 02 () OBSERVED (DATE:) POTENTIAL ALLEGED
I	04 NARRATIVE DESCRIPTION
-	I
ĺ	05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL OR ALLEGED HAZARDS
	WASTE WAS DUMPED BEFORE ENACTMENT OF THE ENVIRONMENTAL PROTECTION ACT.
f	iii. TOTAL POPULATION POTENTIALLY AFFECTED: 740,000
	IV. COMMENTS
	STORAGE - CONTAINERS + SURFACE IMPOUNDMENTS LANDFILL - HAZ.WASTE IS CO-DISPOSED WITH REFUSE
	CHEMICAL, PRYSICAL + BIOLOGICAL TREATMENT
-	V. SOURCES OF INFORMATION (Cite appecific references, e. g., state files, sample analysis, reports)
	ILLINOIS EPA FILES - MAYWOOD, IL LAND DIVISION (312) 345 - 9780

SEPA

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

1. IDENTIFICATION

OI STATE O2 SITE NUMBER

TL DOIO284248

II. HAZARDOUS CONDITIONS AND INCIDENTS			
01 A. GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED 740,00		,	
REFER TO ITEM "B" FOR LE	ACHTITE COLLECTION	1 system rev	IEW.
EACH FILL AREA IS ENCLO OF 20 FEET OF UNDISTURBE	SED BY CLAY BER O CLAY LINING THIS	MS. THERE IS MONITO	A MINIMU RING DONE
01 B SURFACE WATER CONTAMINATION >40,000 03 PORTIATION POTENTIALLY AFFECTED GROUNDWATER FLOW IS TOWN	02 L: OBSERVED (DATE 04 NARBATIVE DESCRIPTION 4205 LITTLE CALMET 1	POTENTIAL POTENTIAL	
ALL RAIN FALLING ONTO THE S			
NO RUNOFF LEAVES THE SITY PERIMETER COLLECTION WELLS, DR	E. THE SITE HAS A	LEACHATE COLL	ECTION SYST
01 ETIC CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED	02 II OBSERVED (DATE) © POTENTIAL	□ ALLEGED
01 CLD. FIRE EXPLOSIVE CONDITIONS 03 POPULATION POTENTIALLY AFFECTED	02 () OBSERVED (DATE 04 NARRATIVE DESCRIPTION) [* POTENTIAL	T ALLEGED
91 CLE DIPECT CONTACT 03 POPULATION POTENTIALLY AFFECTED	02 () OBSERVED (DATE	D POTENTIAL	! ` ALLEGED
24 HR. GUARD, FENCE & OFF SITE DURING	GATES & MARKING AND AFTER OPERA	GS KEEP PEOP TING HOURS.	LE
DI WE CONTAMINATION OF SOIL \$ 150+	02 C) OBSERVED (DATE	SITE	
HE COLLECTED RUNOFF IS NOT T	PREATED, BUT, STA	ys on site and	D IS USED
ON ROADS. NON-CONTAINERI	ZED LIQUIDS ARE	PLACED IN THE	LANDFIL
01 G DRIVEING WATER CONTAMINATION US POPULATION POTENTIALLY AFFECTED	02 : : OBSERVED (DATE		c/ ALLEGED
THERE ARE 3 WELLS APPROX	1. 1/2 MILE SOUTH O	F SITE.	
THERE ARE NO WELLS OR STRI		ent to the Pri	OPERTY
01 TH WORKER EXPOSURE INJURY 03 WORKERS POTENTIALLY AFFECTED: \$25	02 EJ OBSERVED (DATE	POTENTIAL	U ALLEGED
WORKERS ON-SITE ARE WHICH ARE CO-DISPOSED OF	POTENTIALLY EXP F WITH REFUSE IN	DOSED TO CONTR THE LANDFILL	HMINANTS.
01 I POPULATION EXPOSURE INJURY 03 POPULATION POTENTIALLY AFFECTED: 740,000	02 [] OBSERVED (DATE	POTENTIAL	C1 ALLEGED
DAMASTAL PACCIONIL GUA		ST LUDI	

POPULATION POSSIBLY EXPOSED THROUGH CONTACT WITH LITTLE CALUMET RIVER. EVEN THOUGH RIVER HAS BEEN FOUND HIGHLY POLLUTED, PEOPLE STILL USE IT FOR RECREATION.

(1) COOK CO. 3012 Not RCRA)

03106903 - NOE RCAM

O CDA	. —	DOUS WASTE SITE	OT STATE C	-ICATION	
SEPA PART 1	PRELIMINARY SITE INFORMA -	ASSESSMENT	TLD	028710929	
II. SITE NAME AND LOCATION					
01 SITE NAME (Legal, common, or descriptive name of site)		02 STREET, ROUTE NO., OR SPE	CIFIC LOCATION IDENTIFIER		
Land + Lakes		138-5+,	E of cottage	CITOUR	
De Iton		104 STATE 05 ZIP CODE 06 C	ieo k	07COUNTY 08 CONG CODE DIST 03/ Z	
09 COORDINATES LATITUDE 87	36 5	Late Calumat 7.5 M	auad Map		
10 DIRECTIONS TO SITE (Starting from nearest public road)					
I-94 - exit Dolton Ave E to site	W to C	ottage Grove	N to 13	8 ¹² St .	
III. RESPONSIBLE PARTIES	 				
01 OWNER (# known)		02 STREET (Business, mailing, reside			
Landa Lakes Company	·	123 N. N			
Park Ridee		04 STATE 05 ZIP CODE TL 60068	06 TELEPHONE NUMBER (312) 825-5000		
07 OPERATOR (Il known and different from owner)		OB STREET (Business, mailing, reside		<u> </u>	
	-	•		#/,	
09 CITY		10 STATE 11 ZIP CODE	12 TELEPHONE NUMBER		
·			()	<u> </u>	
13 TYPE OF OWNERSHIP (Check one) A. PRIVATE B. FEDERAL:		C. STATE	□D.COUNTY □ E. MU	INICIPAL	
□ F. OTHER:	(Agency name)				
(Spec 14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)		REVIEWED			
	B. UNCONTROLL	ED WASTE SITE (CERCLA 103 c)	DATE RECEIVED: MONTH D	AY YEAR NONE	
IV. CHARACTERIZATION OF POTENTIAL HAZARD					
VES DATE & 12, 39 DA.	eck af that apply) EPA	CONTRACTOR C.		CONTRACTOR	
1	TRACTOR NAME(S):		(Specify)		
02 SITE STATUS (Check one) A. ACTIVE B. INACTIVE C. UNKNOWN	03 YEARS OF OPER	ATION 977 CONTACT EGINNING YEAR ENDING YEAR	UING DUNKNOW	N	
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN				·····	
heavy metals G	toxic, per	Siste NF)			
heavy metals C sludges (toxic, persi	stenti	Charle			
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND	OXI C, PEISIS	Servi y			
)		# P	
groundwath	TA LEAUIC	+ 000)			
surface du		. 4 (400).)			
V. PRIORITY ASSESSMENT					
01 PRIORITY FOR INSPECTION (Check one it high by Algumi's checked, complete Part 2 · Waste Information and Part 3 · Description of Hazardous Conditions and Incidents) A. HIGH A. HIGH (Inspection required promptly) (Inspection required promptly) (Inspection required) (Inspection required promptly)					
VI. INFORMATION AVAILABLE FROM					
01 CONTACT	02 OF (Agency/Organiza	ation)		03 TELEPHONE NUMBER	
Bonnie Eleder	JEPA			(312) 345-9786	
BONNI Eleder	05 AGENCY TEPA	06 ORGANIZATION	07 TELEPHONE NUMBER (312)345-9780	08 DATE 5,31,84	
		1	,	MONTH DAY YEAR	

SEPA

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

I. IDENTIFICATION

OI STATE OF SITE NUMBER

FLD 028710929

6

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

II. HAZARDOUS CONDITIONS AND INCIDENTS			
01 XA. GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: 427, 000	02 G OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	POTENTIAL	C ALLEGED
ospopulation potentially affected: 124000 side has had repeated a many instances plope leaching	cover violations through	hout its 1	ristory
many instances slope	of fill in hole next	to ut obo	erved -
leaching			
01 & SURFACE WATER CONTAMINATION 127 000 03 POPULATION POTENTIALLY AFFECTED 127 000 Little (alumet Liver flows appointment Liver flows appointment)	02 (COBSERVED (DATE:) 04 NARRATIVE DESCRIPTION PROK. 12-1 block N of so	POTENTIAL	() ALLEGED
01 □ C, CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED:	02 OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	POTENTIAL	[] ALLEGED
	OF WHITH THE DESCRIPTION		
01 D FIRE/EXPLOSIVE CONDITIONS	02 OBSERVED (DATE)	☐ POTENTIAL	☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED:	04 NARRATIVE DESCRIPTION		* ,
01 E. DIRECT CONTACT O3 POPULATION POTENTIALLY AFFECTED:	02 D OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	C POTENTIAL	☐ ALLEGED
			•
01 D F CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED: (Acres)	02 OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	☐ POTENTIAL	13 ALLEGED
01 L. G. DRINKING WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED:	02 LI OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	L' POTENTIAL	() ALLEGED
		·	
01 H WORKER EXPOSURE/INJURY 03 WORKERS POTENTIALLY AFFECTED.	02 [] OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	☐ POTENTIAL	() ALLEGED
01 : JT. POPULATION EXPOSURE/INJURY 03 POPULATION POTENTIALLY AFFECTED:	02 (.) OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	☐ POTENTIAL	□ ALLEGED





ecology and environment, inc.

111 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60604, TEL. 312-663-9415 International Specialists in the Environment

S. S. S. I brug

EXECUTIVE SUMMARY

CHICAGO, IL 60633

The CID #2 site is on 173 acres of land located north of 134th Street in Chicago. The landfill portion of the site is bordered by the Little Calumet River to the east and the Calumet Expressway to the west. The Pug Mill is located less than one-quarter mile south of the 134th Street border.

CID #2 is an active landfill facility (Disposal Area #3) that is used for disposal of municipal refuse and has allegedly been used for co-disposal of chemical wastes with solid municipal wastes. The Pug Mill consists of an acid neutralization and chemical fixation System. The pub is collected after treatment and transported to the landfill for co-disposal.

CID #1 is a separate site located south of CID #2 and consists of Disposal Areas 1, 2, and 4. Disposal Areas 1 and 2 are inactive and contain 150 acres of completely filled land. Disposal Area 4 is the current hazardous waste landfill.

A CID Processing Area also exists south of CID #2. Processing involves treatment and storage of wastes. The treatment area includes the Pug Mill facility and the Aqueous Waste Dewatering System. Storage occurs in ponds near the Pug Mill and also in the drum transfer station.



ecology and environment, inc.

Med

223 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60606, TEL. 312 663 9415

	Specialists in	AL - F		Caianasa	
International	Specialists in	THE FILL	ironmentai	SCHUCES	

DATE:	May	5,	
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TO:

May 5, 1983 File/USEPA Region V

FROM:

Paul D. Shea

SUBJECT:

Preliminary Assessment

Illinois/TDD#R5-8212-01A-127 Calumet City/CID Landfill

ILD010284248

Attached is EPA's Preliminary Assessment Form 2070-12 for the above referenced site.

Primary information was gathered from the following source(s):

- 1. Illinois Environmental Protection Agency files, Maywood, Illinois
- 2.

3.

Information indicates the following responsible parties should be listed. They are listed here because of space limitations:

- 1.
- 2.
- 3.

Presently, data gaps or no verification exists in the following key area(s):

- 1. Waste quantity
- 2. Groundwater/surface water contamination
- 3. Population/biota exposure or injury

A review of the available data indicates that additional information will be necessary to assess the impact(s) on:

- 1. Waste quantity
- 2. Groundwater
- 3. Surface water
- 4.
- 5.

Suggested methods/sources for obtaining additional information are:

- 1.
- 2.
- 3.

Notice of an apparent need for emergency action was transmitted to $\underline{\text{N/A}}$ on $\underline{\text{N/A}}$

bv ĸ	r /⊅
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